# Immutability

## Question: 1

Which word applies to strings in Python?

1. mutable
2. immutable

## Question: 2

What does your answer in question 1 mean?

1. Strings in Python can be modified and replaced.
2. Strings in Python can be modified, but not replaced.
3. Strings in Python can be replaced, but not modified.
4. Strings in Python can be neither replaced nor modified.

# Strings and For Loops

## Question: 1

Which of the following programs does not print the first five letters of the alphabet, each on its own line?

my\_string = "abcde"

for letter in range(len(my\_string)):

print letter

my\_string = "abcde"

for letter in my\_string:

print letter

my\_string = "abcde"

for i in range(len(my\_string)):

print my\_string[i]

## Question: 2

What does len("hello") evaluate to?

1. “hello”
2. 4
3. “—–”
4. 5